

## **Department of Permitting Services**

Division of Fire Prevention and Fire Code Compliance 255 Rockville Pike, 2nd Floor, Rockville, Maryland 20850

## **CODE INTERPRETATION/POLICY**

Code/Year: NFPA 17, 17A / 2013		Policy:
NFPA 96/ 2014		TEST PROCEDURES
Statement/Background of Issue:		
The NFPA 17, 17A, 2013, and NFPA 96 (2014) do not specify test procedures. The purpose of this policy is to establish the test procedures for these systems.		
Division Interpretation/Policy:		
1.0 Pre-engineered system's design has been tested and approved and on site bag testing verifies the function of the system per the manufacturer's requirements.		
2.0 Dry Chemical- cutting oil or burrs will cause caking of the powder which will clog the piping. Testing will also verify the tightness of the piping and the balance of the system.		
3.0 Wet Chemical- Testing verifies the tightness of the piping and the balance of the system.		
4.0 The acceptance testing of these systems shall be as follows:		
4.1 Dry chemical systems will be air tested.		
4.2 Wet chemical systems will be bag tested with wet agent or water.		
4.3 The last "S" hook (stationary) shall be cut for the automatic test. All manual releases shall be tested.		
Interpretation/Policy No.	Date	Division Chief
FPCC 13-2018	11-05-2018	A 6 mg
		Hemal Mustafa